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3/5/94U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

I. HEADING

Date: March 5, 1999
Subject: Michigan Chrome and Chemical Removal Site, Detroit, Wayne County,
Michigan
From: P.C. Lall, OSC, U.S. EPA, RS1, Grosse Ile, MI

To:

K. Mould, USEPA, OSWER, Washington, D.C. (LAN_MAIL)
W. Carney, Acting Chief, EERB, Chicago, IL (LAN_MAIL)
J. El-Zein, Chief RS1, Grosse Ile, MI (LAN_MAIL)
W. Messenger, Chief ESS, Chicago, IL (LAN_MAIL)
W. Ryczek, ESS, Chicago, IL (LAN_MAIL)
R. Smith, ORC, Chicago, IL (LAN_MAIL)
V. Narsete, EERB, Chicago, IL (LAN_MAIL)
L. Fabinski, ATSDR, Chicago, IL (LAN_MAIL)
G. Carpenter, MDEQ, Detroit, MI (E-mail)
B. Boyle, MDCH, Lansing, MI (E-mail)
S. Lile, City of Detroit, Detroit, MI (E-mail)
M. Chezik, DOI, Philadelphia, PA (E-mail)
Duty Officer, National Response Center, Washington, D.C. (E-mail)

POLREP No.: 8

II. BACKGROUND

Site No.: B550
Delivery Order Numbers: 0011
Response Authority: CERCLA
Cerclis Number: MID005378161
NPL Status: No
MDEQ Notification: Yes
Latitude/Longitude: 42° 23' 50" North/83° 00' 5" West
Start Date: December 10, 1998
Completion Date: NA

III. SITE INFORMATION

A. Incident Category

CERCLA fund removal site.

B. Site Description

See POLREP #1.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation

The Emergency and Rapid Response Services (ERRS) contractor Earthtech, Richmond, Virginia, continues removal activities. Removal/cleanup of vent material has been completed. Trench cleaning operations have been completed. Six VAC-trucks vacuumed out the liquid from the wastewater treatment tanks and AST 2, resulting in 27,800 gallons of liquid being

treated/disposed at Michigan Recovery Services, Romulus, Michigan, and 8300 gallons of liquid treated/disposed at EQ-Michigan Disposal, Bellville, Michigan. Twenty-six cubic yard boxes of waste were transported off site to a waste treatment and disposal facility. Sludge removal from the wastewater treatment system has begun.

2. Removal activities to date: March 1, 1999 - March 4, 1999.

On March 1, 1999, ERRS continued vent removal/cleaning operations. A VAC-truck vacuumed out the liquid from the wastewater treatment system, trench 5 and the connected pit for a total of 6000 gallons transported off site to a treatment/disposal facility.

On March 2, 1999, vent cleaning operations were completed. ERRS assembled a hot box and began thawing AST 2 and 3. Three VAC-trucks vacuumed out liquid from the wastewater treatment system for a total of 21,800 gallons transported off site to a treatment/disposal facility. ERRS began removing sludge from trench 5.

On March 3, 1999, ERRS completed vacuuming liquid from the wastewater treatment system. Two VAC-trucks transported 8,300 gallons of liquid off site to a treatment/disposal facility. Sludge removal from trench 5 was completed. ERRS began removing sludge from the bottom of the wastewater treatment system.

On March 4, 1999, ERRS continued removing sludge from the wastewater treatment system. Fourteen 55-gallon drums of sludge were removed. Twenty-six cubic yard boxes of waste were transported off site to a waste treatment and disposal facility.

B. Planned Removal Activities

ERRS contractor Earthtech will arrange for the transportation and disposal of the contents of the aboveground storage tanks (ASTs), vats, trenches, drums, and containers on the site.

C. Next Steps

Complete consolidation, packaging, and disposal of waste on site.

D. Key Issues

Potentially responsible party (PRP) has contracted Constega-Rover and Associates (CRA), Romulus, Michigan, to oversee the EPA's activities.

V. **COST INFORMATION**

Estimated EPA costs as of 3/4/99 = \$ 35,351.35
Estimated START costs as of 3/4/99 = \$ 38,625.00
Estimated ERRS costs as of 3/3/99 = \$168,823.81

VI. **DISPOSITION OF WASTES**

Thirty cubic yard rolloff box of ACM was disposed of at Woodland Meadows RDF, Wayne, Michigan.
27,800 gallons of liquid was treated/disposed at Michigan Recovery Services, Romulus, Michigan.
8,300 gallons of liquid were treated/disposed at EQ-Michigan Disposal, Bellville, Michigan. Six cubic yard boxes of non-hazardous solids; eight cubic yard boxes and one 55-gallon drum of hazardous waste solids (cadmium and chromium); and five cubic yard boxes of hazardous waste